

## Village of Long Grove

### Village Engineer's Update

**February 2, 2022**

#### Village Projects / Studies / Assessments

1. Stempel Parking Lot
  - a. Striping of RPC two-way access has not been yet completed
  - b. Punchlist items remain
  - c. Lake County DOT has verbally agreed to the 2-way access to OMR at Historical Lane. Work will commence upon receipt of the permit
2. Robert Parker Coffin Road Pathway (IDNR Bike Path Grant)
  - a. Project is substantially complete; punchlist items remain, including reinstallation of Bob-O-Link street sign
  - b. Minor adjustments will be needed to accommodate steep slopes near culverts
  - c. Recommendation for additional landing / gathering area at northwest corner of Robert Parker Coffin Road and Route 83 finalized and being reviewed with Village Manager
3. Lake Michigan Water Connection
  - a. DCEO Rebuild Illinois Public Infrastructure (RIPI) Grant Application submitted June 29, 2020; delivered June 30, 2020. DCEO inquired on project status on August 2, 2021. From discussions with DCEO, applications are still under review with no timetable
  - b. Additional review and discussions took place with Village on Tuesday, November 30 regarding funding options and project scope review
4. Covered Bridge Overheight Detection System
  - a. Three (3) proposals received. Summary memorandum has been prepared and is being reviewed with Village staff
  - b. Joint staff review meeting with Trustee O'Reilly prior to presentation to the Board
5. Checker Road Traffic Calming
  - a. Additional location options being reviewed along with timing delay review. Materials being finalized for discussion at February 22, 2022 Board Meeting
6. 2022 Road Maintenance Program
  - a. Resolution for use of Motor-Fuel Tax (MFT) and Rebuild Illinois Bond Funds, for construction, is included in Board Packet
  - b. Project data collection and bid document preparation is ongoing
7. Lake Eleanora Estates Drainage
  - a. Preparation of Stormwater Infrastructure Repair Fund (SIRF) grant application ongoing
8. Mardan Estates & Woods Drainage
  - a. Plan is being reviewed for routing and land acquisition needs
9. Robert Parker Coffin Road Covered Bridge – Abutment Replacement & Painting Project
  - a. Village Manager and GHA are working with ESI to resolve change orders so net project cost is not impacted
  - b. Project Selected for APWA Project of the Year Award in the Historical, Less than \$5M category. Award ceremony date is TBD

10. North Krueger Road

- a. Trees will be evaluated in Spring 2022 per IDOT specifications
- b. Documents to be submitted to IDOT for reimbursement of 80% of the design engineering fees and 80% of construction engineering fees paid to date

11. Route 83 Sewage Spill (LCPWD)

- a. Project is under construction. First operation is relocation of gas main

12. Water Treatment Plant

- a. System is in stable working condition
- b. Flow control valve has been repaired

13. Old McHenry Road Reconstruction (LCDOT Project)

- a. Light, on top of the traffic signal mast are, at the westerly corner of RPC and OMR has been ordered. Expected arrival is March/April

14. Illinois Route 53 at Old Hicks Road Channelization (IDOT Project 62B61)

- a. IDOT is disputing the drain tile is broken under Route 53 and their responsibility to investigate further or repair

15. Arlington Heights Road Reconstruction (LCDOT; Project Manager Darrel Kuntz)

- a. Reconstruction from Lake-Cook Road to Route 83 planned as pavement has reached end of useful life. Included in LCDOT Highway Improvement Plan for 2024.
- b. Public Information Meeting held January 27, 2022. LCDOT will continue to work with Long Grove on scope of improvements and Checker and Arlington Heights Road

16. Illinois Route 22 Widening (IDOT Project 60N10)

- a. Project letting schedule is unknown at this time. IDOT advised construction will be in 2023 at the earliest. 2022-2027 Multi-Year Plan issued by IDOT; Route 22 widening is scheduled 2023-2027

17. Robert Parker Coffin Road Forcemain (LCPWD)

- a. Lake County has awarded construction contract for the forcemain replacement from Three Lakes to Archer.
- b. Construction schedule has not been finalized; Spring 2022 construction is anticipated

18. Route 22 and Route 83

- a. Improvements are included in 2022-2027 Multi-Year Plan, scheduled for 2023-2027

19. Miscellaneous

- a. Surface Transportation Program (STP) Call for Projects is open until March 31, 2022. STP is an 80/20 cost split for federal funding of design engineering and construction. Long Grove Road is eligible; however, the road would need to be widened to include shoulders, similar to N. Krueger Road, and there are implications with the choker at the Village limits. Staff is discussing next steps.
- b. West transition plate at the covered bridge continues to bang when vehicles travel onto the bridge deck. Ela Township investigating "pad" under the plate or a replacement of the plate as it is warped

**Permit Projects Updates** (This list may not include open permits, issued prior to January 1, 2019)

20. Arboria of Long Grove

- a. Development security has not been released due to landscaping deficiencies

21. Harborchase of Long Grove

- a. Urban Forest Management and Tallgrass Restoration both reviewed the site and found significant deficiencies in the landscaping

- b. Village and GHA meeting with Harborchase on August 6 to review findings. No action plan has been received to date
- 22. 3217 Route 53 – Berming & Beautification
  - a. Substantive differences remain between the approved Corrective Grading Plan and As-Built Survey
  - b. Village Forester inspected landscaping
- 23. 1145 Steeple View Estates – New Single-Family House
  - a. [Plan review #1 completed January 25, 2022. GHA awaiting resubmittal.](#)
- 24. 1148 Steeple View Estates – Swimming Pool
  - a. Erosion control inspection passed on August 16, 2021. GHA awaiting notification of construction completion and As-Built Survey
- 25. 1205 Grant Place – Driveway and Drainage
  - a. Plans approved October 20, 2021. GHA awaiting notification of construction commencement
- 26. 1358 Bridgewater Lane – Culvert Replacement
  - a. Pre-Backfill Inspection completed August 31, 2021. GHA awaiting notification of construction completion
- 27. 1754 Tanager Way – New Single-Family Residence
  - a. [Plan approved January 31, 2022. GHA awaiting notification of construction commencement](#)
- 28. 2412 Cumberland Drive – Drainage Improvements
  - a. Plans approved August 31, 2020. GHA awaiting notification of construction commencement
  - b. Construction completed without inspections. Village requested confirmation from owner
- 29. 2420 Cumberland Drive – Drainage Improvements and Culvert Replacement
  - a. Plans approved August 31, 2020. GHA awaiting notification of construction commencement
- 30. 3111 Old McHenry Road – Pool House
  - a. Plans re-approved April 22, 2020. GHA awaiting notification of construction completion and as-built survey
- 31. 3204 Robert Parker Coffin Road – Culvert Replacement
  - a. Plans approved February 21, 2020. Awaiting notification of culvert installation
- 32. 3246 Allison Lane – Swimming Pool
  - a. Plans approved August 28, 2019. Construction is complete. Village has requested As-Built Survey
- 33. 3307 Old McHenry Road – Proposed Single-Family House
  - a. Plans approved July 28, 2021. GHA awaiting notification of construction commencement
- 34. 3317 Country Lane – Pond Improvements
  - a. Plans approved November 22, 2019. Initial erosion control inspection completed June 9, 2020. Work is progressing
- 35. 3328 Country Lane – Drainage Improvements
  - a. Plans approved June 9, 2021. Pre-backfill inspection completed and passed. GHA awaiting notification of construction completion
- 36. 3372 Old McHenry Road – New Single Family House
  - a. Plan review #1 completed August 25, 2021
  - b. Plans for a large garden and temporary berm approved September 14, 2021. GHA awaiting notification of construction completion

37. 3514 Woodland Lane – Driveway Improvements
  - a. Plans approved August 21, 2021. GHA awaiting notification of construction completion
38. 3715 Cuba Road – Driveway Improvements
  - a. Plans approved December 23, 2019. Awaiting notification of culvert installation
39. 3715 Cuba Road – Pond Improvements
  - a. Plans approved January 3, 2022. Permit will be released upon fee payment by owner
40. 3819 Nottingham Drive – Addition & Driveway Improvements
  - a. Plans approved February 11, 2021. GHA awaiting notification of project completion
  - b. Stop Work Order issued December 23, 2021. GHA awaiting Restoration Plan
41. 3874 Woods End Road – Swimming Pool
  - a. Plans approved November 24, 2021. GHA awaiting notification of construction commencement
42. 3992 Orchard Lane – Single-Family House
  - a. Plans approved October 15, 2021. GHA awaiting notification of construction completion
43. 3994 Orchard Lane – Single-Family House
  - a. Plans approved January 3, 2022. Erosion control inspection completed and passed on January 27, 2022. GHA awaiting Foundation Spot Survey
44. 4186 Route 83 – Retaining Wall
  - a. Plan review #1 completed December 1, 2021. GHA awaiting resubmittal
45. 4270 Sunshine Lane – Single-Family House
  - a. Plans approved April 9, 2021. Erosion control inspection completed June 29, 2021; site passed. GHA awaiting Foundation Spot Survey
46. 4322 Willowbrook Road – Pond Dredging
  - a. Plans approved August 28, 2020. Initial erosion controls inspected on September 22, 2020. GHA awaiting confirmation of work completion
47. 4362 Oak Leaf Lane/Illinois Route 22 – Proposed Single-Family House
  - a. Construction is underway. Foundation Spot Survey approved September 10, 2020. GHA awaiting notification of construction completion
48. 4529 N. Krueger Road – Single-Family House
  - a. Final Site Inspection completed April 29, 2021. Minor modifications needed for approval
49. 4549-4597 – White Oak Estates Drainage
  - a. Work is complete; vegetative growth needed for permit close-out
50. 4553 Eleanor Drive – Single-Family House
  - a. Construction is underway. Foundation Spot Survey Approved January 19, 2022. GHA awaiting notification of construction completion
51. 4913 Sage Lane – Swimming Pool
  - a. Plans approved January 14, 2021. Hardscape approved July 1, 2021. Construction is ongoing. GHA awaiting as-built survey
52. 5123 Arlington Heights Road – Building Addition
  - a. Plans approved November 7, 2019. SESC inspection completed and approved September 15, 2021

53. 5206 Illinois Route 83 / Oman Property – Demolition
  - a. Stormwater Permit received January 28, 2022 and is under review
54. 5220 Briarcrest Lane – Pond Improvements
  - a. As-built Survey Review #1 complete November 16, 2021. Minor modifications needed
55. 5758 Teal Lane – Drainage
  - a. Construction has commenced. Village notifying owner of pre-backfill inspection requirement
56. 5857 Teal Lane – Deck & Drainage
  - a. Plans approved April 8, 2021. GHA awaiting notification of construction commencement
57. 5902 Finch Lane – Driveway Improvements
  - a. Plans approved October 1, 2021. GHA awaiting notification of construction completion
58. 6362 Gilmer Road / Woodlawn Middle School – Solar Field
  - a. As-Built Survey Review #1 completed November 3, 2021. Additional information needed
59. 6517 Saddle Ridge Lane – Addition
  - a. Plans approved April 21, 2020. GHA awaiting notification of construction completion
60. 6531 Saddle Ridge Lane – Swimming Pool
  - a. Construction is complete. Village has requested as-built survey from owner
61. 6517 Saddle Ridge Lane – Addition
  - a. Plans approved April 21, 2021. GHA awaiting notification of construction completion
62. 6714 Indian Lane – Driveway Improvements
  - a. SESC inspection completed September 2, 2021; passed. GHA awaiting notification of construction completion
63. 6697 Gilmer Road – Addition
  - a. Plans approved August 21, 2021. GHA awaiting notification of construction completion
64. 6881 September Boulevard – Grading Improvements
  - a. Revised plan reviewed October 1, 2021; GHA awaiting resubmittal
65. 7019 Meadow Lane – Addition
  - a. Plans approved December 14, 2020. Soil Erosion and Sediment Control Inspection completed January 6, 2021. GHA Awaiting notification of construction completion and As-Built Survey
  - b. Plan addendum, for driveway resurfacing and culvert replacement, approved September 23, 2021 and reapproved October 1, 2021. Pre-backfill inspection completed (passed) on October 31, 2021
66. 7031 Willow Springs Road – Addition
  - a. Plans approved April 1, 2021. GHA awaiting notification of construction completion
67. 7040 Osage Road – Addition
  - a. Plans approved July 7, 2019. Awaiting notification of construction completion and As-Built. Owner advised project is scheduled to start in Spring 2022
68. 7200-7314 Ravenna East Drainage
  - a. Plans approved August 12, 2021. Erosion Control Inspection completed and passed November 29, 2021

69. 7202 Daybreak Lane – Single-Family Residence

- a. Construction is underway and Foundation Spot Survey approved November 8, 2021. GHA awaiting final as-built survey

70. White Oak Estates HOA – Drainage

- a. Plans approved October 1, 2021. GHA awaiting notification of construction commencement